Product Setup Sheet

Date Issued	**Apr 14 2011**
Launch Date	**19 March 2011**
Manufacturer	**XFX**
Model Number	**HD-645X-ZNH2**
Product Name	**HD 6450 625M 1GB DDR3 HDMI DVI VGA PCI-E**
UPC Number	**778656055391**

Package Contents

6-pin to 4-pin power cable	**0**
Cross Fire Bridge	**0**
Driver CD Installation Guide	**1**
DVI to HDMI adapter	**0**
DVI to VGA adapter	**0**
Game Bundle	**N**
Installation CD with Multi-Language User Guide	**1**
LP bracket	**1**
mini DP to HDMI adapter	**0**
Quick Installation Guide	**1**
XFX Serial Number Card	**1**
XFX Serial Number Door Hanger	**0**

Estimated Dimensions And Weights

Card Dimension (cm)	**TBA**
Card Dimension (inch)	**TBA**
Master Carton Dimensions (cm)	**TBA**
Master Carton Dimensions (inch)	**TBA**
Master Carton Weight (Kg)	**TBA**
Master Carton Weight (lb)	**TBA**
Package Dimensions (cm)	**TBA**
Package Dimensions (inch)	**TBA**
Package Weight (Kg)	**TBA**
Package Weight (lb)	**TBA**
Units/Carton	**20**

Specifications

Bus Type	**PCI-E 2.1**
Chipset	**HD6450**
External Power - 6-Pins	**0**
External Power - 8-Pins	**0**
GPU Clock	**625 MHz**
Memory Bus	**64 bit**
Memory Clock	**1.3 GHz**
Memory Size	**1 GB**
Memory Type	**DDR3**
Minimum Power Supply Requirement	**400 Watt**
Stream Processors	**TBA**
Thermal Solution	**Heatsink**
XFX Recommended Power Supply	**XFX 450W PSU**

Outputs

Dual link Support	**Y**
Max Supported Resolution (ANALOG)	**2048 x 1536**
Max Supported Resolution (DIGITAL)	**2560 x 1600**
Output - Display Port	**0**
Output - DL-DVI	**1**
Output - HDMI	**1**
Output - mini DP	**0**
Output - SL-DVI	**0**
Output - TV	**0**
Output - VGA	**1**

Features

AMD - CrossFire ready	**N**
AMD Advanced Parallel Processing Technology (APP)	**Y**
AMD Avivo HD	**Y**
AMD Eyefinity Technology	**N**
AMD HD3D Technology	**Y**
AMD Hybrid Graphics Technology	**Y**
AMD HyperMemory	**Y**
AMD PowerPlay Technology	**Y**
AMD Stream Technology	**Y**
HDMI Ready	**Y**
Low Profile Compatible	**Y**
Microsoft® DirectX®	**11**
Card Profile	**Single**